

*C1  
C2  
D1  
Cond.  
Cond.*

b) nucleic acid encoding a tumor suppressor protein[.]; and  
c) a physiological carrier.

Please add the following new claims:

*file  
1/26*  
47. A human cell comprising a recombinant nucleic acid encoding a Rad51 protein and a recombinant nucleic acid encoding a tumor suppressor protein.

*48*  
47. A human cell according to claim 46 wherein said tumor suppressor protein is BRCA1.

*49*  
47. A human cell according to claim 46 wherein said tumor suppressor protein is BRCA2.

*50*  
49. A human cell according to claim 46 comprising:

a) a recombinant nucleic acid encoding a Rad51 protein;  
b) a recombinant nucleic acid encoding a BRCA1 protein;  
c) a recombinant nucleic acid encoding a BRCA2 protein; and  
d) a recombinant nucleic acid encoding a p53 protein.

*51*  
50. A human cell according to claim 46 wherein said human cell is a breast tissue cell.

*52*  
51. A human cell according to claim 46 wherein said human cell is a cancerous breast tissue cell.

*53*  
52. A human cell according to claim 46 wherein said human cell is a cancerous cell.

*54*  
53. A human cell according to claim 46 wherein said human cell is in a cell culture.

*55*  
54. A human cell according to claim 46 wherein said human cell is isolated.--